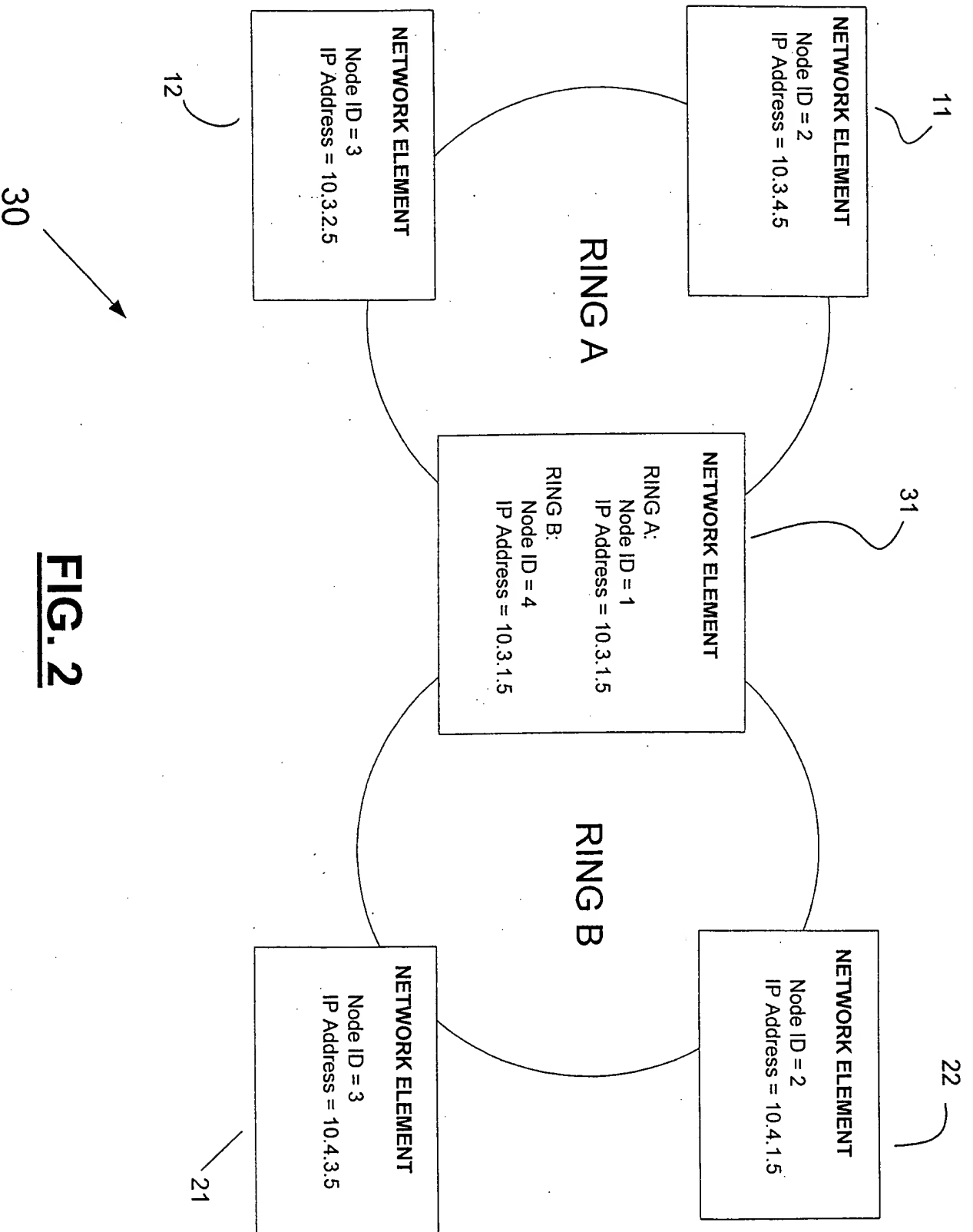


FIG. 1 (Prior Art)



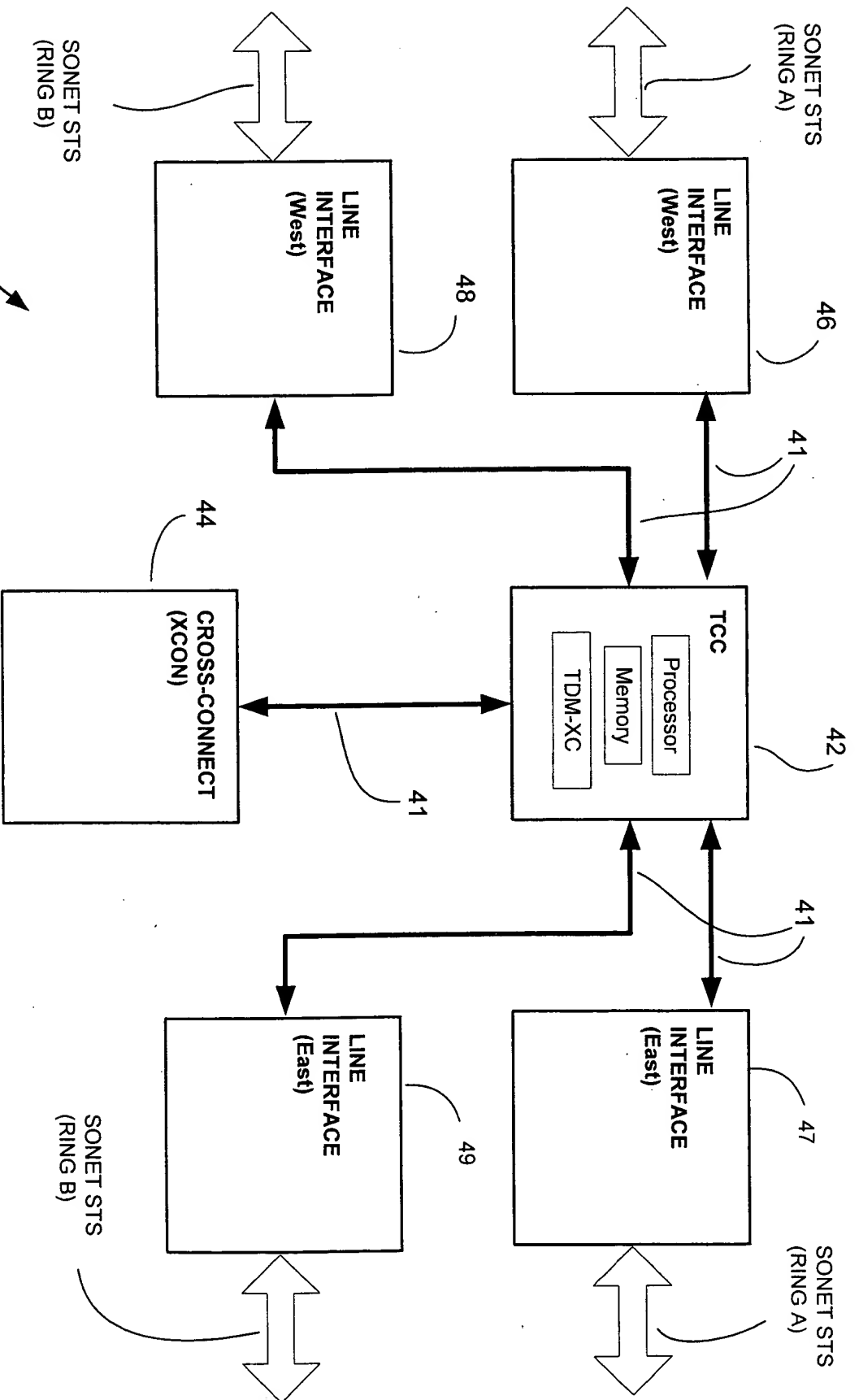


FIG. 3A

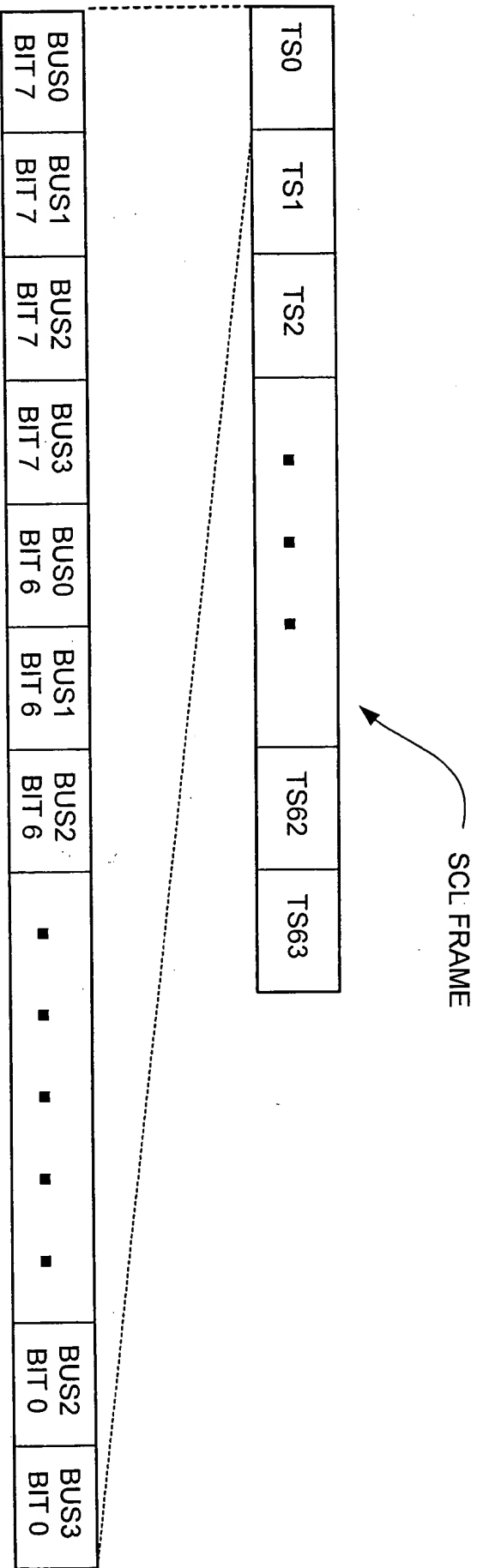


FIG. 3B

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graph TD
    81[81 USER ENTERS PROVISIONING INFORMATION OF A RING NETWORK IN A COMPUTER] --> 82[82 PROVISIONING INFORMATION IS DOWNLOADED TO A NETWORK ELEMENT]
    82 --> 83[83 IN THE NETWORK ELEMENT, A USER PROVISIONING MESSAGE CONTAINING THE PROVISIONING INFORMATION IS SENT TO TCC BLSR TASK]
    83 --> 84[84 TCC BLSR TASK CREATES A STATE MACHINE FOR THE RING NETWORK. A STATE MACHINE IS CREATED FOR EACH RING NETWORK.]
    84 --> 85[85 TCC STATE MACHINE GENERATES RING MAP, SQUELCH TABLE, AND PAYLOAD TABLE FOR THE RING NETWORK]
    85 --> 86[86 A TCC PROVISIONING MESSAGE IS SENT TO AN XCON BLSR TASK. EACH RING NETWORK IS ASSIGNED AN XCON BLSR TASK.]
    86 --> 87[87 EACH XCON BLSR TASK WAITS FOR A SWITCH REQUEST FROM ITS SUPPORTED RING NETWORK]
    87 --> 86

```

FIG. 4

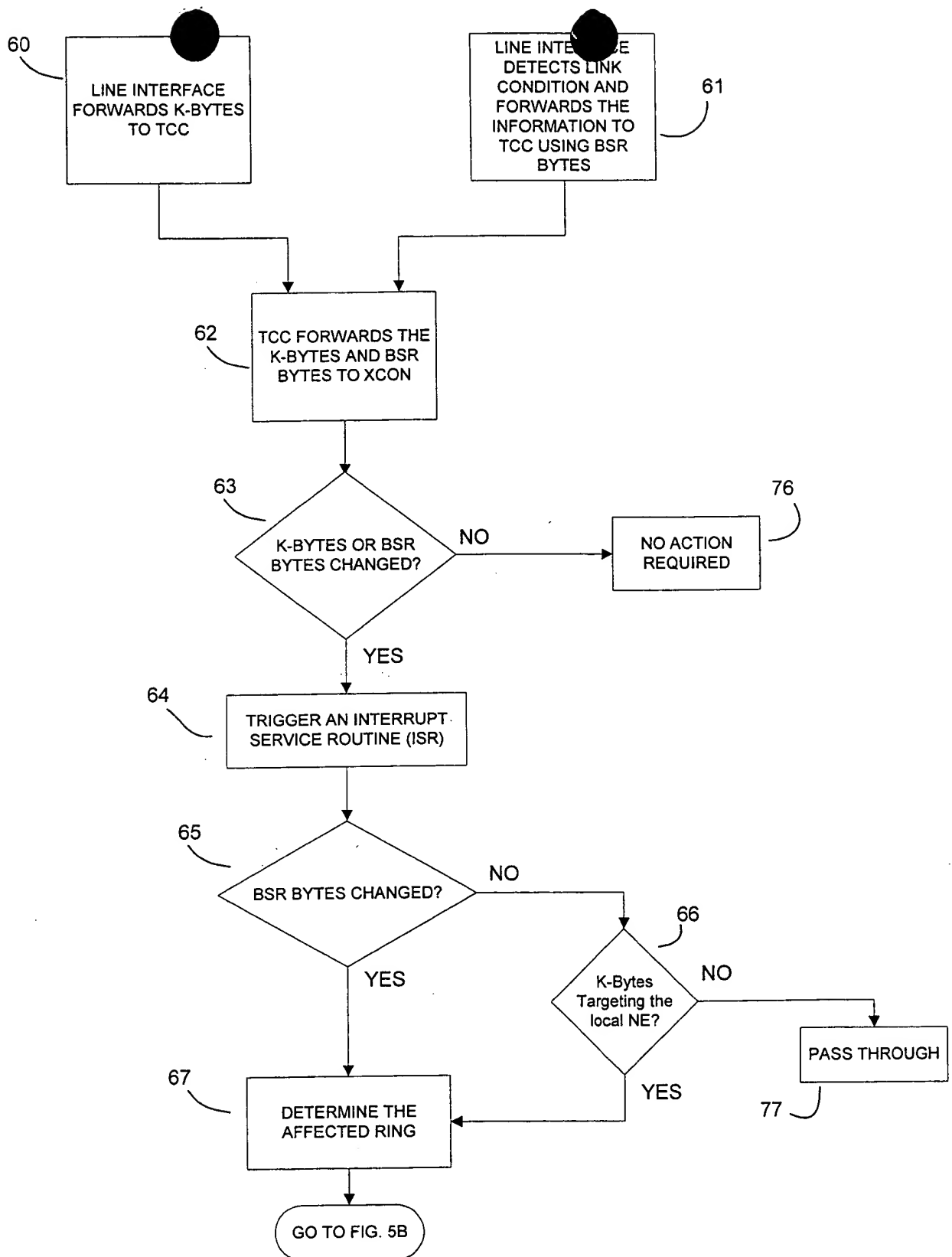


FIG. 5A

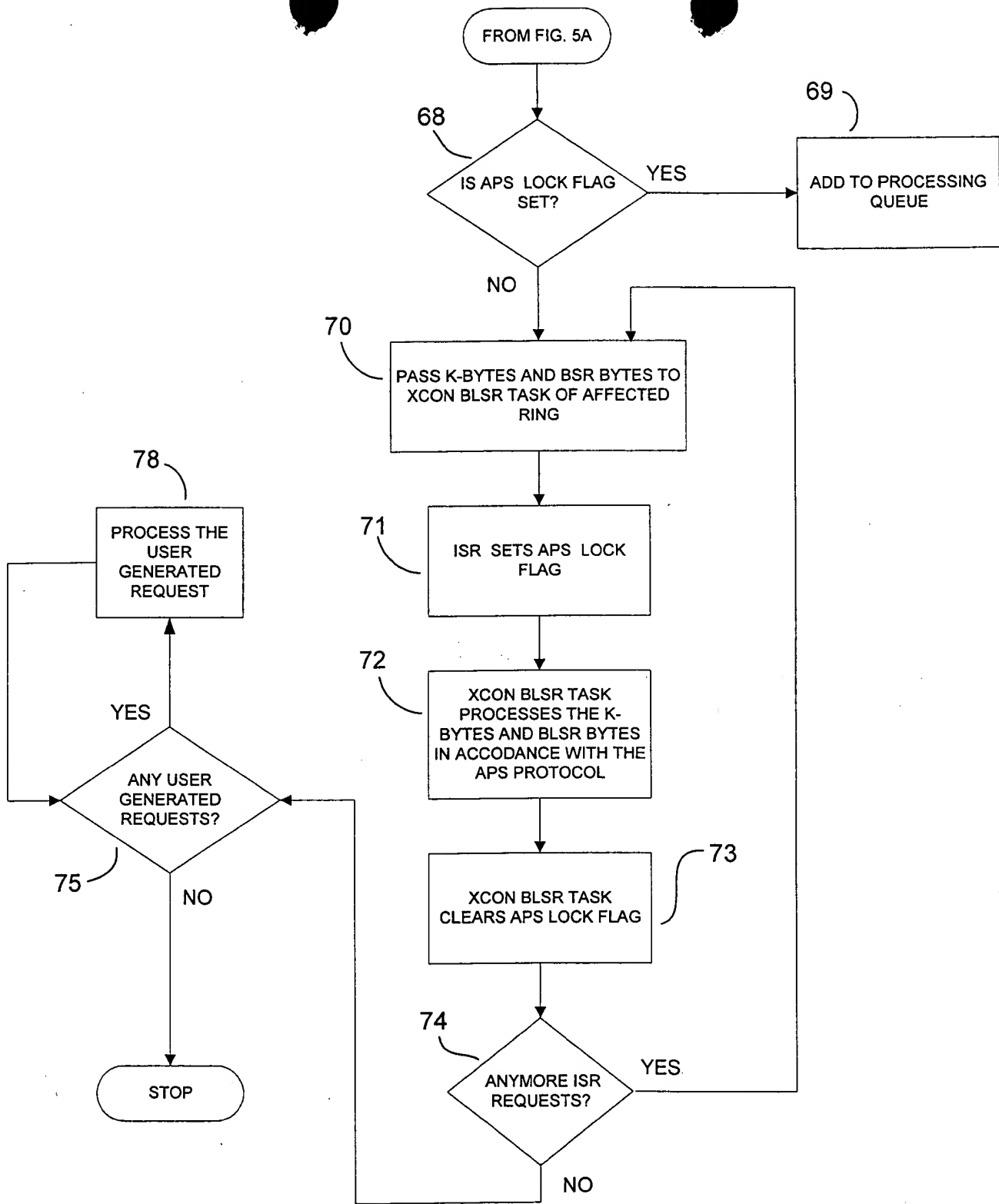


FIG. 5B